42FD9954/69S
FTR9965/69S

42” FlatTV Plasma Pixel Plus /AP

- ***Plasma HD ALiS Panel***
- ***Pixel Plus***
- ***Brightness 1000cm²*** *(without filter plate)*
- ***Contrast ratio 1000 : 1***
- ***Digital Natural Motion***
- ***Digital Crystal Clear***
- ***Widescreen Plus***
- ***Full Active Control***
- ***30W RMS***
- ***4 On Board Speakers***
- ***Compass Graphical User Interface***
- ***1200 Page Hypertext***
- ***Full Dual Screen***
- ***Depth 9cm***
- ***Wall mounting kit***

FTR9965 FlatTV Receiver

‘Arch’ table-top stand - optional

RC4301

FLATTV™

PHILIPS

42” Flat TV Plasma Pixel Plus /AP

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Technical specifications

Picture
- Screen Size: 42" (107 cm)
- Visible Screen Size: 107 cm (42”)
- Aspect ratio 16:9
- Display : Plasma High Definition ALiS Technology
- Resolution 1024 x 1024 (x3) pixels
- Brightness: 1000 cd/m²
- Contrast Ratio: 1000:1
- Viewing Angles 160h/160V
- Anti Reflex Coated Glass Screen
- Fanless Design
- Pixel Plus
- Digital Natural Motion
- Progessive Scan
- Digital Crystal Clear
- Active Control + Light Sensor
- Widescreen Plus
- Picture Freeze and Replay

Sound
- Sound Power : 30 W RMS
  60 W Music Power
- 4 On Board Speakers
- Digital Signal Processing
- Tv as centre speaker mode
- Separate Headphone Volume

Ease of Use Installation
- Plug and Play
- 100 preset channels
- Autostore
- Fine Tuning
- Sorting
- ATS / ACI

Ease of Use Utilisation
- Compass Graphical User Interface
- RC 4301
  (suitable for VCR/DVD/SAT/AUDIO/CD-R)
- Executive Commander second remote control RC19335009
- Program List
- Smart Picture Control :
  Soft, Natural, Rich, Multimedia, Personal
- Smart Sound Control :
  Movie, Speech Music, Personal
- AVL
- Dual I-II
- 6 Wide screen modes :
  4:3, Zoom 14:9, Zoom 16:9
  Subtitle Zoom, Super Zoom,Widescreen
- Subtitle and Heading shift
- Autoformat / Autoscreen fit (incl. WSSB)
- Smart Clock
- Sleep Timer (up to 180mn)
- Child Lock

Reception
- Tuning system: PLL Digital Tuning
- Tuner :VHF, UHF, S-Channel, Hyperband (120 channels)
- Aerial input: 75 Ohm Coax (IEC75)
- TV System : See table
- Stereo system : See table
- Video playback : NTSC 4.43/3.58

Information
- 1200 page Text level 2.5 with Habit Watch
- Hypertext : instant search via word and page catching
- Word Search : Free format searching in teletext data
- 2 Tuner - Full Dual Screen
- Mosaic Screen (Tuner Scan, Photo Finish)
- Program Information Line
- Page Link Program Guide (based on Teletext)
- Easy Link : Preset download,W YSIWYR, One Touch Record
- Zoom 16x

Connections E-Box
Front
- S-Video Y/C (mini-DIN) in
- Video CVBS (cinch) in
- Audio-L/R (cinch) in
- Headphones (3.5mm jack) out

Rear
- Euro A/V Connector Ext1 (RGB in, CVBS in/out)
- Euro A/V Connector Ext2 (RGB in, S-Video in/out, CVBS in/out,WYSIWYR, Easy and Cinemalink)
- Euro A/V Connector Ext3 (CVBS in)
- Euro A/V Connector Ext4 (CVBS in)
- Audio/Video Component Ext5 (cinch 1fh/2fh YUV and Audio L/R) in
- Audio Monitor as Centre speaker (cinch) in
- Audio L/R out, constant level (cinch)
- VGA (15pin sub-D) + Audio L/R (cinch) in
- Monitor VGA (15p. sub-D) + Audio L/R (cinch) out
- Center channel input

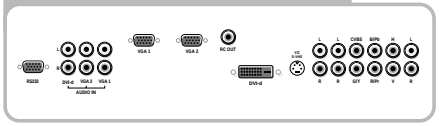
Multi media modes

Standard	Resolution	Refresh rate
VGA	640 x 480	60, 72, 75, 85 Hz
VGA	640 x 400	70 Hz
VGA	640 x 350	70 Hz
Wide VGA	856 x 480	60 Hz
Wide VGA	800 x 450	65 Hz
Wide VGA	1024 x 600	60 Hz
Wide VGA	1360 x 765	60 Hz
MAC	640 x 480	66.67 Hz
MAC	832 x 624	74.55 Hz
MAC	1024 x 768	74.93 Hz
MAC	1152 x 870	75 Hz
SVGA	800 x 600	56, 60, 72, 75, 85 Hz
XGA	1024 x 768	60, 70, 75, 85 Hz
SXGA	1280 x 1024	60, 72 Hz (Analogue)

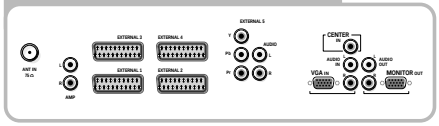
Miscellaneous
- Ambient temperature +5 --+ 40°C
- Maximum operating altitude: 2000 m
- Mains: Auto Voltage AC 95V-264V, 50/60Hz
- Power consumption: 380W normal operation
  2W Stand by
- Weight - Monitor: 40 kg
  - E-Box: 4 kg
- Weight Incl. Packaging : 50 kg
- Set Dimensions (WxHxD)
  - Monitor: 1164x644x90 mm
  - E-box: 435x105x330 mm
- Box Dimension (WxHxD): 1210x790x500 mm
- TV Colour: Precision Silver (10888)
- 2m,5m thin VGA cables included
- Wall mounting bracket included
- 10 m VGA cable optional
- Table top stand optional

Front receiver

Monitor connectors - 42FD9954/69S



Receiver connectors - FTR9965/69S



Product highlights

Flat, Slim,Wide
True Flat Multimedia TV which can be hung on the wall like a painting.

Pixel Plus
Uses the power of the Pixel Plus processor to increase the number of lines and the number of pixels.The result is razor sharp pictures with incredible detail and depth, every time from any source.

Digital Natural Motion
Philips invented Digital Natural Motion to eliminate juddering effects that are visible with moving picture content. Digital Natural Motion estimates motion in the picture and corrects juddering movements in both broadcast and movie material (DVD). Smooth motion reproduction and excellent sharpness are the result.

Digital CrystalClear
A unique package of picture innovations including ombfilter, Dynamic Contrast, Color Enhancement and Luminance Transient Processing. Digital Crystal Clear, using 10 bit processing, offers 30% more contrast, natural colors and a high level of detail.

Full Active Control
Active Control automatically analyses, 50 times per second, the incoming signal and adjusts the key picture settings on Sharpness, Digital Noise Reduction, Color, Contrast and Picture Format.The ambient light sensor adjusts the settings according to the viewing conditions in the room.Active Control thus offers the best possible picture settings any time, any source.

Full Dual Screen
The ability to watch simultaneously two different channels, either 2 programs or any combination with Teletext and/or NexTView.

Compass GUI
The new Compass graphical user interface provides for easy and intuitive operation and installation through a dynamic display. Full control of all functions through clearly layered menus. Built in help function also provided.

1200 Page HyperText & Wordsearch
Advanced Teletext featuring based upon the new Compass GUI with navigation functions Wordsearch and HyperText .In HyperText select any word within the teletext magazine and this system will find all other mentions of this word within tele-text for that channel.Wordsearch is similar but you have the freedom to type in , using the remote control, a word of your choosing.

Mosaic Screen
Able to show main picture surrounded by eight smaller pictures from other channels

version		stereo system						transmission system					
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL’	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL’
42PF9965	69S	•	•	•	•	•	•	•	•	•	•	•	•

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Website: ***www.philips.com***
Specifications subject to change without notice.

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Predecessor(s) : –
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